

1473381-1 ✓ ACTIVE

TE Internal #: 1473381-1

PCB D-Sub Connectors, Receptacle, Wire-to-Board, 40 Position,
2.54 mm [.1 in] Centerline, 2 Row, Mating Retention, Wire & Cable,
Signal, Board Mount

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Connectors > D-Shaped Connectors > D-Sub Connectors > PCB D-Sub Connectors



Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Board**

Number of Positions: **40**

Centerline (Pitch): **2.54 mm [.1 in]**

Number of Rows: **2**

Features

Product Type Features

Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	40
Number of Rows	2

Body Features

Primary Product Color	Black
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Contact Features

Contact Options	Order Separately
Contact Mating Area Plating Material	Gold
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	3 A

Mechanical Attachment

Mating Alignment Type	Guide Pin
Mating Alignment	With
PCB Mount Alignment	Without
PCB Mount Retention	Without



Mating Retention	With
Mating Retention Type	Screwlocks
Connector Mounting Type	Board Mount

Housing Features

Housing Material	Thermoplastic Polyester - Glass-Filled
Centerline (Pitch)	2.54 mm [.1 in]

Usage Conditions

Operating Temperature Range	-25 – 85 °C [-13 – 185 °F]
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Operation/Application

Circuit Application	Signal
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Industry Standards

Compatible With Approved Standards Products	EIA 364
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

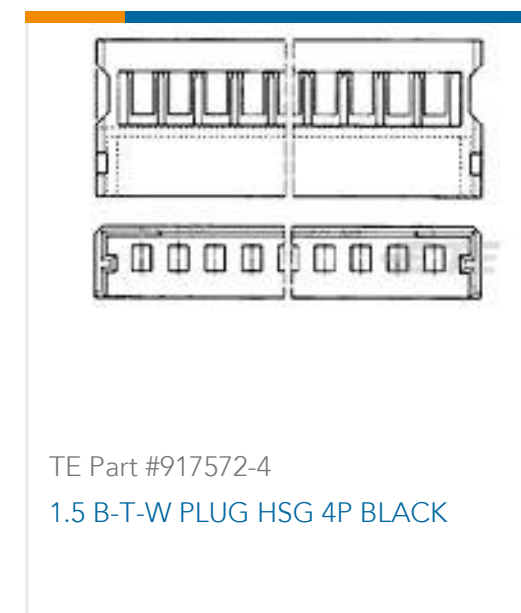
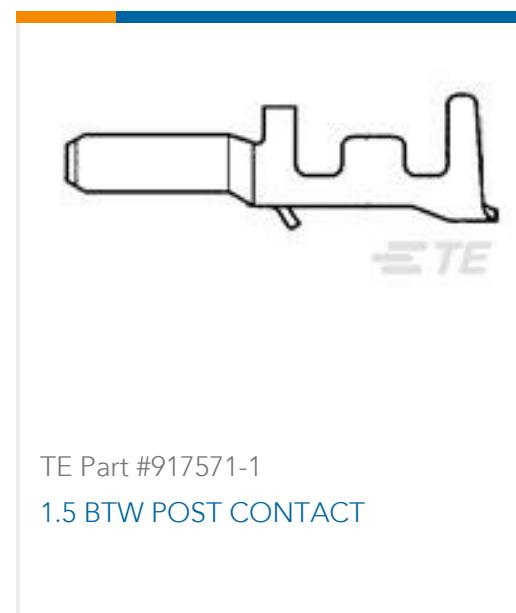
Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



Customers Also Bought



Documents

Product Drawings

[PC I/O REC KIT BAG /1PCS.](#)

Japanese

CAD Files

Customer View Model

[ENG_CVM_CVM_1473381-1_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1473381-1_O.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1473381-1_O.2d_dxf.zip](#)

English

[3D PDF](#)



3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Product Specification

English